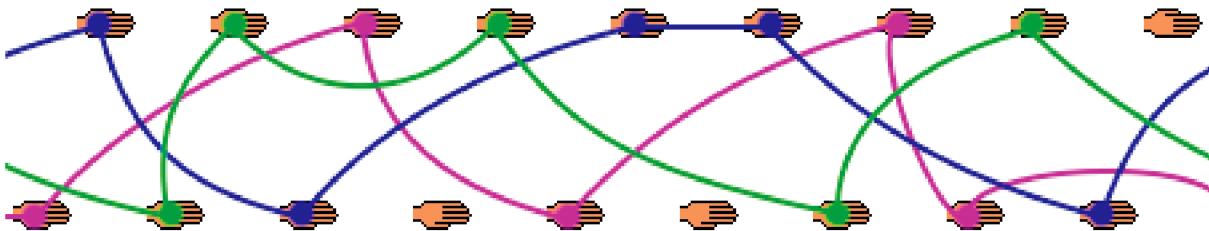# Kieval Lecture

Friday, October 26, 2007

Allen Knutson, University of California, San Diego

The Mathematics of Juggling

Around 1985 three groups of jugglers came up with the same way of mathematically representing a juggling pattern. Having one makes it easy to record patterns for posterity, note similarities, and find new patterns (even by computer). I'll explain this system, called "siteswaps", and demonstrate a bunch of examples.

4:30 PM – Bache Auditorium – Malott Hall

Join us at 4:00 PM in 532 Malott Hall for refreshments before the talk.